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## ABSTRACT OF THE DISCLOSURE

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A system for providing a file with text in multiple languages, which includes a file having text for displaying in multiple languages, a string identifier for uniquely identifying each text in the file, a language identifier for uniquely identifying each language available for the file, a localized string for displaying text defined by the string identifier and the language identifier, a message catalog for storing a plurality of the localized strings, and a localized string retrieval function for retrieving the localized string according to the string identifier and the language identifier from the message catalog.